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(FILE 'HOME' ENTERED AT 08:40:18 ON 16 MAY 2002)

FILE 'USPATFULL, USPAT2' ENTERED AT 08:40:39 ON 16 MAY 2002  
L1 18123 S SUPPLEMENT?(S) (OFFER? OR PRODUCT OR GOOD), OR  
COMPLIMENTARY(S) ^  
L2 1875 S 705/26/NCL OR 705/27/NCL OR 705/37/NCL  
L3 97 S L1 AND L2

*Maybe there will help*

*Forest*

L3 ANSWER 32 OF 97 USPATFULL  
 AN 2002:17742 USPATFULL  
 TI Content personalization based on actions performed during a current  
 browsing session  
 IN Smith, Brent R., Redmond, WA, UNITED STATES  
 Linden, Gregory D., Seattle, WA, UNITED STATES  
 Zada, Nida K., Seattle, WA, UNITED STATES  
 PI US 2002010625 A1 20020124  
 AI US 2001-821826 A1 20010329 (9)  
 RLI Continuation-in-part of Ser. No. US 1998-156237, filed on 18 Sep 1998,  
 PENDING  
 DT Utility  
 FS APPLICATION  
 LN.CNT 2057  
 INCL INCLM: 705/014.000  
 INCLS: 705/027.000; 705/010.000  
 NCL NCLM: 705/014.000  
 NCLS: 705/027.000; 705/010.000  
 IC [7]  
 ICM: G06F017-60  
 AB Various methods are disclosed for monitoring user browsing activities,  
 and for using such information to provide session-specific item  
 recommendations to users. In one embodiment, a monitoring component of  
 a merchant's Web site maintains a record of products viewed by each user  
 during a current browsing session--preferably based on visits to  
 product detail pages. A recommendations component uses the resulting history of  
 viewed products to identify additional products to recommend,  
 preferably using a pre-existing table that maps products to related products. In  
 one embodiment, this table is generated by periodically analyzing user  
 browsing histories to identify correlations between purchases, viewing  
 events, and/or other actions performed with respect to particular  
 products. The recommended items may be displayed together with an  
 option to individually deselect the recently viewed items on which the  
 recommendations are based. Embodiments are also disclosed that use  
 recent browse node visits, and recent searches, to generate the  
 recommendations.

L3 ANSWER 34 OF 97 USPATFULL  
AN 2002:12937 USPATFULL  
TI Electronic product information system  
IN Stromberg, Steven R., Scandia, MN, UNITED STATES  
PI US 2002007322 A1 20020117  
AI US 2001-841476 A1 20010424 (9)  
PRAI US 2000-199341P 20000424 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 995  
INCL INCLM: 705/026.000  
NCL NCLM: 705/026.000  
IC [7]  
ICM: G06F017-60  
AB A system and method for providing **supplemental product**-specific information without interfering with the commercial transaction at the point of sale. A primary **product** reseller directs a consumer to the third party information system using a URL with an embedded **product** identifier. The information system parses the URL to extract the embedded **product** identifier, searches its database for the **product** according to the **product** identifier, and displays a new custom web page containing the **supplemental** information. Finally, the third party information system returns the consumer to the referring primary **product** reseller.

L3 ANSWER 63 OF 97 USPATFULL  
 AN 2001:134418 USPATFULL  
 TI SYSTEM FOR THE AUTOMATIC DETERMINATION OF CUSTOMIZED PRICES AND  
 PROMOTIONS  
 IN HERZ, FREDERICK, WARRINGTON, PA, United States  
 EISNER, JASON, PHILADELPHIA, PA, United States  
 UNGER, LYLE, PHILADELPHIA, PA, United States  
 LABYS, WALTER PAUL, PHILADELPHIA, PA, United States  
 ROEMMELE, BERNIE, QUACKERTOWN, PA, United States  
 HAYWARD, JON, DOYLESTOWN, PA, United States  
 PI US 2001014868 A1 20010816  
 AI US 1998-120611 A1 19980722 (9)  
 RLI Continuation-in-part of Ser. No. US 1997-985732, filed on 5 Dec 1997,  
 PENDING Continuation-in-part of Ser. No. US 1997-985731, filed on 5 Dec  
 1997, GRANTED, Pat. No. US 6029195  
 DT Utility  
 FS APPLICATION  
 LN.CNT 3821  
 INCL INCLM: 705/014.000  
 INCLS: 705/010.000; 705/026.000  
 NCL NCLM: 705/014.000  
 NCLS: 705/010.000; **705/026.000**  
 IC [7]  
 ICM: G06F017-60  
 AB The system for the automatic determination of customized prices and  
 promotions automatically constructs product offers tailored to  
 individual shoppers, or types of shopper, in a way that attempts to  
 maximize the vendor's profits. These offers are represented digitally.  
 They are communicated either to the vendor, who may act on them as  
 desired, or to an on-line computer shopping system that directly makes  
 such offers to shoppers. Largely by tracking the behavior of shoppers,  
 the system accumulates extensive profiles of the shoppers and the  
 offers that they consider. The system can then select, present, price, and  
 promote goods and services in ways that are tailored to an individual  
 consumer. Likely shoppers can be identified, then enticed with the most  
 effective visual and textual advertisements; deals can be offered to  
 them, either on-line or off-line; detailed product information screens  
 can be subtly rearranged from one type of shopper to the next.  
 Furthermore, when a product can be tailored to a particular shopper, a  
 general technique or expert system can offer each consumer an  
 appropriately customized product.

L3 ANSWER 65 OF 97 USPATFULL  
 AN 2001:94536 USPATFULL  
 TI Information providing system  
 IN Kurihara, Akira, Tokyo, Japan  
 PA Sony Corporation, Tokyo, Japan (non-U.S. corporation)  
 PI US 6249771 B1 20010619  
 WO 9603818 19960208  
 AI US 1996-617787 19960607 (8)  
 WO 1995-JP1491 19950726  
 19960607 PCT 371 date  
 19960607 PCT 102(e) date  
 PRAI JP 1994-172980 19940726  
 JP 1994-172982 19940726  
 JP 1994-173822 19940726  
 DT Utility  
 FS GRANTED  
 LN.CNT 1632  
 INCL INCLM: 705/026.000  
 NCL NCLM: 705/026.000  
 IC [7]  
 ICM: H04H001-08  
 EXF 705/26; 705/27  
 AB An information providing system according to this invention comprises a center for providing information, and at least one terminal for accepting an **offer** of information from the center. The terminal comprises a first terminal side memory unit where predetermined information is recorded in advance, a unit for generating a request signal for requesting the center to transmit updating information or **supplementary** information with respect to the predetermined information recorded at the first terminal side memory unit, a terminal side transmitting unit for transmitting the request signal to the center, a terminal side receiving unit for receiving the updating information or the **supplementary** information transmitted from the center, a second terminal side memory unit for storing the received updating information or **supplementary** information, and a reproducing unit for reproducing the predetermined information recorded at the first terminal side memory unit, or the updating information or **supplementary** information stored at the second terminal side memory unit. The center comprises a center side memory unit where the updating information or the **supplementary** information to be **offered** to the terminal is stored, a center side receiving unit for receiving the request signal transmitted from the terminal, an information retrieving unit for retrieving information of the center side memory unit on the basis of the request signal to obtain updating information or **supplementary** information requested on the terminal side, and a center side transmitting unit for transmitting, to the terminal, the updating information or the **supplementary** information obtained by the information retrieving unit.

L3 ANSWER 67 OF 97 USPATFULL  
 AN 2001:61179 USPATFULL  
 TI Method and apparatus for controlling offers that are provided at a  
 point-of-sale terminal  
 IN Van Luchene, Andrew S., Norwalk, CT, United States  
 PA Walker Digital, LLC, Stamford, CT, United States (U.S. corporation)  
 PI US 6223163 B1 20010424  
 AI US 1998-45084 19980320 (9)  
 RLI Continuation-in-part of Ser. No. US 1997-920116, filed on 26 Aug 1997  
 Continuation-in-part of Ser. No. US 1997-822709, filed on 21 Mar 1997  
 DT Utility  
 FS Granted  
 LN.CNT 744  
 INCL INCLM: 705/001.000  
 INCLS: 705/014.000; 705/016.000; 705/010.000; 705/023.000; 705/026.000;  
 902/022.000  
 NCL NCLM: 705/001.000  
 NCLS: 705/010.000; 705/014.000; 705/016.000; 705/023.000;  
 705/026.000; 902/022.000  
 IC [7]  
 ICM: G06F017-60  
 EXF 705/16; 705/26; 705/14; 705/10; 705/23; 705/1; 705/44; 340/825.35;  
 902/22  
 AB A POS terminal or other computing device provides a plurality of offers  
 to customers, and then measures a performance rate of each offer. For  
 example, the acceptance rate or the profit rate of the offers may be  
 measured. Based on the performance rates, a subset of offers is  
 selected. In one embodiment, the highest performing offers are  
 selected.  
 In another embodiment, those offers having performance rates above a  
 predetermined threshold are selected. The selected subset of offers is  
 then provided, while the remaining, less desirable offers are  
 discontinued.

L3 ANSWER 68 OF 97 USPATFULL  
 AN 2001:21344 USPATFULL  
 TI Slot machine advertising/sales system and method  
 IN Walker, Jay S., Ridgefield, CT, United States  
 Jorasch, James A., Stamford, CT, United States  
 Sparico, Thomas M., Riverside, CT, United States  
 PA Walker Digital, LLC, Stamford, CT, United States (U.S. corporation)  
 PI US 6186893 B1 20010213  
 AI US 1996-769085 19961218 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 965  
 INCL INCLM: 463/020.000  
 INCLS: 463/025.000; 463/016.000; 273/143.000R; 705/026.000; 705/016.000  
 NCL NCLM: 463/020.000  
 NCLS: 273/143.000R; 463/016.000; 463/025.000; 705/016.000;  
 705/026.000  
 IC [7]  
 ICM: A63F009-22  
 EXF 463/1; 463/25; 463/29-31; 463/17-20; 463/40-42; 455/6.3; 455/5.2;  
 455/5.1; 348/1; 348/12-13; 273/139; 273/138.2; 273/143R; 364/412.1;  
 364/410.1; 705/14; 705/16-18; 705/26-27; 705/35; 705/39; 700/91; 700/93  
 AB A network server provides control functions for gambling devices of the  
 type which provide intermittent monetary payments to players at a  
 point-of-play. The point-of-play includes an interactive display device  
 for displaying messages to the player and for receiving player  
 responses  
 which are then transmitted to a network server. Memory at the network  
 server stores product and product purchase information and customer  
 profile data. The network server causes transmission of product and  
 product purchase information to the interactive display device and  
 monitors each of the gambling devices to detect an occurrence of a  
 player win that requires a monetary payout. The network server is  
 responsive to the detection of the player win and to an entry from the  
 player which indicates the purchase of a product (as offered by a  
 locally displayed advertisement), to credit the purchase price of the  
 product against the anticipated monetary payout. The network server is  
 also controlled to display selected subsets of product and product  
 purchase information in accord with player characteristic data that is  
 input by the player at the gambling device.

L3 ANSWER 78 OF 97 USPATFULL  
 AN 1999:70629 USPATFULL  
 TI Method and apparatus for delivering consumer promotions  
 IN Smolen, Daniel T., 61 Governors Ave., Millford, CT, United States  
 06460-3439  
 PI US 5915243 19990622  
 AI US 1996-705142 19960829 (8)  
 DT Utility  
 FS Granted  
 LN.CNT 530  
 INCL INCLM: 705/014.000  
 INCLS: 705/014.000; 705/001.000; 705/027.000; 348/012.000; 348/013.000;  
 379/092.010  
 NCL NCLM: 705/014.000  
 NCLS: 379/092.010; 705/001.000; 705/027.000; 725/013.000;  
 725/023.000  
 IC [6]  
 ICM: G06F017-60  
 EXF 705/1; 705/14; 705/27; 348/12; 348/13; 379/92.01  
 AB A method and apparatus for offering promotions to a consumer on the  
 basis of a dynamic information profile for that consumer. The dynamic  
 information profile is formed by creating an initial information  
 profile  
 for the consumer, selecting questions for the consumer based on the  
 information profile, presenting the questions to the consumer,  
 collecting the responses to the questions, and updating the information  
 profile using the responses to the questions. Promotions can be offered  
 to a consumer based upon the entire information profile or a portion of  
 the information profile.



L3 ANSWER 93 OF 97 USPATFULL  
 AN 96:107117 USPATFULL  
 TI Automated sales and services system  
 IN Lockwood, Lawrence B., 5935 Folsom Dr., La Jolla, CA, United States  
 92037  
 PI US 5576951 19961119  
 AI US 1994-210301 19940316 (8)  
 RLI Continuation of Ser. No. US 1993-116654, filed on 3 Sep 1993, now  
 patented, Pat. No. US 5309355 And Ser. No. US 1993-96610, filed on 23  
 Jul 1993, now abandoned And a continuation-in-part of Ser. No. US  
 -116654 And Ser. No. US -96610 which is a continuation of Ser. No. US  
 1991-752026, filed on 29 Aug 1991, now abandoned which is a  
 continuation  
 of Ser. No. US 1988-168856, filed on 16 Mar 1988, now abandoned which  
 is  
 a continuation of Ser. No. US 1986-822115, filed on 24 Jan 1986, now  
 abandoned which is a continuation-in-part of Ser. No. US 1984-613525,  
 filed on 24 May 1984, now patented, Pat. No. US 4567359, said Ser. No.  
 US -116654 which is a continuation of Ser. No. US 1989-396283, filed  
 on 21 Aug 1989, now abandoned which is a continuation-in-part of Ser.  
 No. US 1988-152973, filed on 8 Feb 1988, now abandoned which is a  
 continuation-in-part of Ser. No. US -822115  
 DT Utility  
 FS Granted  
 LN.CNT 1466  
 INCL INCLM: 395/227.000  
 INCL INCLS: 235/381.000  
 NCL NCLM: 705/027.000  
 NCL NCLS: 235/381.000  
 IC [6]  
 ICM: G06F019-00  
 EXF 364/401; 364/407; 235/383; 235/385; 235/381; 395/600; 395/650  
 AB A system for composing individualized sales presentations created from  
 various textual and graphical information data sources to match  
 customer  
 profiles. The information search and retrieval paths sift through a  
 hierarchy of data sources under multiple operating programs. The system  
 provides the means for synergistically creating and displaying  
 customized presentations in a convenient manner for both the customer  
 and salesperson to achieve a more accurate, efficient and comprehensive  
 marketing presentation. Organizational hierarchies of data sources are  
 arranged so that an infinite number of sales presentation  
 configurations  
 can be created. Multiple micro-programs automatically compose the sales  
 presentations initiated by determinants derived from customer profile  
 information, sales agent assessment data and operator's entries  
 including the retrieval of interrelated textual and graphical  
 information from local and remote storage sources. A similar system can  
 be used for filing applications with an institution from a plurality of  
 remote sites, and for automatically processing applications in response  
 to each applicant's qualifications. Each multimedia terminal comprises  
 a  
 video screen and a video memory which holds co-related  
 image-and-sound-generating information arranged to simulate the aspect  
 and speech of an application loan officer on the video screen. The  
 simulated loan officer is used to acquire personal loan data from the  
 applicant by guiding him through an interactive sequence of inquiries  
 and answers.